

City of Bay Village  
2019 Projects

Information Technology	GL Account	Description	Internal Funding		External Funding (Grants etc.)		Ordinance No.	Appropriated	Expenditure	Encumbrance	Funds Closed	Remaining Funds
			Amount	Description	Amount	Description						
Annual Replacement Estimate	400.119.55200	Cash Balance	32,100				19-13	\$32,100	\$31,656.90	\$0.00	\$443.10	(\$0.00)
Finance ERP System (Finance/Payroll/Utilities)	400.115.55200	Debt	125,000				19-13	125,000	36,964.23	98,549.25		(10,513.48)
LED Sign Upgrade	400.119.55200	GF Transfer	10,400				19-13	10,400	0.00	0.00		10,400.00
Wastewater Improvement/Reconstruction	400.119.55200	GF Transfer	12,667				19-13	12,667	0.00	11,212.32		1,454.68
<b>Total Information Technology</b>								<b>\$186,167</b>	<b>\$68,621.13</b>	<b>\$109,765.27</b>	<b>\$443.10</b>	<b>\$1,343.20</b>
<b>Parks and Recreation</b>												
Bradley Park Playground Replacement (P-1)	400.401.55200	GF Transfer	22,000	Community Donations and Nature Works Grant?			19-13	\$22,000	\$0.00	\$19,500.00		\$2,500.00
Canon Multipurpose Facility (P-2)	400.401.55200	Debt	75,000	State Capital \$130,000 Soccer Club \$25,000	155,000		19-13	230,000	8,597.35	11,402.65		210,000.00
Reese Park Tennis Courts (P-6)	400.401.55200 \$50K 494,790.55200 \$70K	Debt/Cash Balance	100,000	CDSG	50,000		19-13, 19-59	150,000	102,796.72	44,153.28		3,050.00
OMG 22, 2018 Grant Implementation (P-3) crosswalks and path	400.401.55200	GF Transfer	73,000	Grant	73,000		19-13	146,000	99,131.80	13,234.66		33,633.54
<b>Total Parks and Recreation</b>								<b>\$548,000</b>	<b>\$210,525.67</b>	<b>\$88,290.59</b>	<b>\$0.00</b>	<b>\$249,183.54</b>
<b>Community Services</b>												
Dwyer Renovation Interior	495.119.55200	Main Buildings Fund	15,000				19-13	\$15,000	\$1,132.48	\$0.00		\$13,867.52
<b>Total Community Services</b>								<b>\$15,000</b>	<b>\$1,132.48</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$13,867.52</b>
<b>Fire</b>												
#2216 - Replacement Truck (1996)	400.210.55200	Debt	850,000				19-13	\$850,000	\$949,980.00	\$0.00		\$0.00
Architect Fees for Fire Station Improvements	495.119.55200	Main Buildings Fund	30,000				19-13	30,000	0.00	0.00		30,000.00
Storage Building (F-1)	400.210.55200	GF Transfer	32,500	Grant	32,500		19-13	65,000	3,249.75	8,287.00		52,963.75
<b>Total Fire</b>								<b>\$945,000</b>	<b>\$953,229.75</b>	<b>\$8,287.00</b>	<b>\$20.00</b>	<b>\$82,963.25</b>
<b>VEHICLES</b>												
#1121-2014 Ford Explorer	400.111.55220	GF Transfer	38,629				19-13	\$38,629	\$37,421.20	\$0.00		\$1,207.80
#1128-2014 Ford Explorer	400.111.55220	GF Transfer	34,294				19-13	34,294	37,421.20	0.00		(3,127.20)
<b>EQUIPMENT</b>												
CAD/RMS System (continuation from 2015)	400.220.55200	GF Transfer	14,575				19-13	14,575	14,575.00	0.00		0.00
Portable Radio Replacements (4 Each Year)	400.220.55200	GF Transfer	14,844				19-13	14,844	12,924.60	0.00		1,919.40
Patrol Rifle Accessory Update	400.220.55200	GF Transfer	6,600				19-13	6,600	6,600.00	0.00		0.00
<b>Total Police</b>								<b>\$108,942</b>	<b>\$108,942.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Service</b>												
Road Improvements	270.310.55430 \$400,000 400.310.55430 \$300,000	Fund 270 - 400,000 Home Tax Receipts	738,000				19-13, 19-27	\$738,000	\$684,466.70	\$0.00		\$54,533.30
Various Street Improvements	494.790.55200 \$39,000	300000; Fund 494.39.000	65,000				19-13	65,000	30,750.00	0.00		34,250.00
Crack Seal Program	400.310.55430	Cash Balance	5,200				19-13	5,200	0.00	0.00		5,200.00
Crosswalk Lake and Porter	400.310.55430	GF Transfer	17,600				19-97	17,600	0.00	17,285.00		315.00
LED Conversion of Traffic Signals	400.310.55430 494.790.55200	Cash Balance GF Transfer/Debt/Fund	511,921				19-13	511,921	0.00	0.00		(88,073.16)
Improvement Project	400.310.55430	Debt	27,600				19-13	27,600	13,942.84	14,367.00		(709.84)
Engineering	400.310.55430	Debt	255,592	Grant	1,386,198		19-13	1,640,790	1,291,699.60	0.00		349,189.90
Queenswood Bridge Improvements (from 2016) (S-1)	400.311.55432	Infrastructure Transfer/	217,413				19-13, 19-27	217,413	84,372.27	133,040.73		(0.00)
Ashton Lane Bridge Engineering	494.790.55200	Infrastructure Imp	16,000				19-108	16,000	0.00	0.00		16,000.00
Ashton Lane Bridge Utility Location	494.790.55200	Infrastructure Imp	15,000				19-13	15,000	417.50	15,746.00		0.00
Connectivity Bridge - Canon Engineering/Geotech*	400.311.55431	SIB	750,000				19-13	750,000	600,044.58	122,315.47		(1,163.50)
<b>Properties Repairs and Improvements</b>												
Fire Alarm/Security System/ at Station Monitoring	400.330.55400	GF Transfer	23,000				19-13	23,000	10,251.50	10,251.50		2,497.00
Rose Hill Construction (S-4)	400.510.55400/495.119.55	Cash Balance/Debt	206,755	State Capital Grant	62,000		19-13, 19-91	267,755	0.00	267,200.00		555.00
Service Department Transfer Station Ramp	400.520.55400	Debt	194,000				19-13	194,000	0.00	19,566.00		174,434.00
Service Department HVAC Replacement	400.520.55400	GF Transfer	7,000				19-13	7,000	6,800.00	0.00		200.00
Aggregate Storage Engineering (Clear Span) Phase I	400.520.55400	GF Transfer	4,000				19-13	4,000	0.00	0.00		4,000.00
Cemetery Erosion (Geotechnical)	494.790.55200	Infrastructure Imp	11,800				19-13	11,800	2,608.80	9,194.20		(87.00)

City of Bay Village  
2019 Projects

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		Description	Amount	Description	Amount							
LED Conversion Police Dept and Dwyer	495.790.55352	Cash Balance	5,683			19-97	5,683	5,530.00	152.40	0.60	0.00	
Sewer Improvements and Engineering	580.330.55411	Sewer Fund	5,600			19-13	5,600	0.00	0.00	0.00	5,600.00	
Nantuxet/Lik Station Remote Monitoring	400.401.55200	Debt	175,000			19-41	175,000	26,133.50	11,016.50		137,850.00	
Cemetery Shoreline Improvement												
Equipment												
#20 Super Duty Dump (2007)	400.160.55200	Debt	70,000			19-13	70,000	0.00	0.00		70,000.00	
#41 Refuse Packer (2001)	400.160.55200	Debt	230,000			19-13	230,000	2,170.82	169,240.16		58,589.02	
#511 Infield Machine (2007)	400.160.55200	Cash Balance	12,000			19-13	12,000	3,995.00	0.00		8,005.00	
#73 4wd Pickup with Plow (2006)	400.160.55200	Cash Balance	35,000			19-13	35,000	36,564.37	311.26	(1,875.63)	0.01	
#75 Pick up Truck 4wd with Plow (2006)	400.160.55200	Cash Balance	35,000			19-13	35,000	36,564.37	311.26	(1,875.63)	0.01	
#79 F250 4wd with Plow (2008)	400.160.55200	Equip Replacement	32,000			19-13	32,000	0.00	0.00		32,000.00	
#93 Ford Explorer (2006)	400.160.55200	Cash Balance	35,000			19-13	35,000	25,971.50	311.26		6,497.94	
#16 4wd Pick Up (from 2018)	240.111.55260	Equip Replacement	30,000			19-14	30,000	26,586.78	311.26		3,101.96	
General Improvements Paid from Operating Budgets												
City Hall Office Carpet	100.520.53600	Cash Balance	1,527			18-95	1,527	1,527.00	0.00		0.00	
Fire Department HVAC Unit	100.210.53600	Cash Balance	6,700			18-95	6,700	6,700.00	0.00		0.00	
Fire Department Remedation	100.210.53600	Cash Balance	16,765			18-95	16,765	16,765.48	0.00		0.00	
Fire Department Flat Roof	100.510.53600	Cash Balance	17,607			18-95	17,607	17,607.00	0.00		0.00	
Police Geothermal repairs	100.220.53600	Cash Balance	4,682			18-95	4,682	4,681.82	0.00		0.00	
City Hall Kitchen Remodel	100.510.53600	Cash Balance	7,154			18-95	7,154	7,154.31	0.00		0.00	
Total Service							\$5,232,797	\$2,943,205.73	\$790,630.00		\$287,901	\$1,498,773.48
Total All Capital			5,272,203		\$1,757,698		\$ 7,029,906	\$4,185,656.96	\$967,368.16		\$751,000	\$1,846,128.99

City of Bay Village  
2018 Projects

Information Technology	GL Account	Internal Funding		External Funding (Grants etc.)		Ordinance No.	Appropriated	Expenditure	Encumbrance	Funds Closed	Remaining Funds
		Description	Amount	Description	Amount						
Annual Replacement Estimate	240.111.55230	Cash Balance	137,765			18-5, 18-66	\$137,765	\$136,968.56	\$0.00	\$796.44	\$0.00
<b>Total Information Technology</b>							<b>\$137,765</b>	<b>\$136,968.56</b>	<b>\$0.00</b>	<b>\$796.44</b>	<b>\$0.00</b>
Parts And Recreation	490.790.55351	Cash Balance	24,000			18-5	\$24,000	\$15,620.00			\$8,380.00
Bradley Tennis Courts	490.790.55351	Cash Balance	28,000			18-5, 18-79	28,000	25,823.00			2,177.00
Bradley Playground	520.403.55200	Cash Balance	15,000			18-5	15,000	14,700.00			300.00
Diving Board Replacement											0.00
<b>Total Parks and Recreation</b>							<b>\$67,000</b>	<b>\$56,143.00</b>	<b>\$0.00</b>	<b>\$300.00</b>	<b>\$10,557.00</b>
Community Services											
Dodge Caravan	240.111.55280	Cash Balance	24,900			18-5	\$24,900	\$24,042.80			\$857.20
Dwyer Portico Pillars	495.790.55352	Cash Balance	20,000			18-5	20,000	15,437.38			4,562.62
<b>Total Community Services</b>							<b>\$44,900</b>	<b>\$39,480.18</b>	<b>\$0.00</b>	<b>\$5,419.82</b>	<b>\$0.00</b>
Fire											
Completion of Ambulance	240.111.55210	Cash Balance	15,050			18-25	\$15,050	\$13,374.14			\$1,675.86
SCBA	210.211.55210			County and FEMA Grants	143,900	18-79	\$143,900	\$143,900.00			0.00
Building Renovation	495.790.55352	Cash Balance	30,000			18-5	30,000				7,336.08
<b>Total Fire</b>							<b>\$188,950</b>	<b>\$157,274.14</b>	<b>\$0.00</b>	<b>\$9,011.94</b>	<b>\$22,663.92</b>
Police											
VEHICLES											
#1192 2013 Ford Taurus and #1191 Ford Excursion	240.111.55220	Cash Balance	83,000			18-5	\$83,000	\$78,284.08			\$4,705.92
<b>EQUIPMENT</b>											\$0.00
CAD/RMS System (continuation from 2015)	240.111.55220	Cash Balance	#####			18-5	14,575	14,575.00			0.00
<b>BUILDING</b>											
IT Room	495.790.55352	Cash Balance	#####			18-5	31,000	38,336.08			(7,336.08)
<b>Total Police</b>							<b>\$128,575</b>	<b>\$131,205.16</b>	<b>\$0.00</b>	<b>(\$2,630.16)</b>	<b>\$0.00</b>
Service											
Road Improvements	270.310.55430-\$30,000										
Various Street Improvements	400.310.55430-\$750,371	Cash Balance/Debt	780,371			18-5, 18-49	\$780,371	\$771,768.34			\$8,602.66
<b>Bridges and Culverts</b>											
Queenswood Bridge Improvements	400.311.55430	Cash Balance	169,192			18-66, 18-100	169,192	151,842.00			17,350.00
Advance to General Capital - Queenswood	494.790.59011	Cash Balance	115,630			18-79	115,630	115,630.00			0.00
Columbia Road Culvert	494	Cash Balance	86,000			18-66	86,000	74,946.81			11,053.19
<b>Properties Repairs and Improvements</b>											
Rose Hill Engineering	495.790.55352	Cash Balance	10,500			18-5	10,500	8,400.00			2,100.00
Library Operating Expense Verification	495.790.54900	Cash Balance	5,500			18-5	5,500	5,500.00			0.00
NOPEC Energy Reimbursable Grant	495.119.54900	Cash Balance	19,685			18-66	19,685	19,685.00			0.00
<b>Sewer Improvements and Engineering</b>											
Lake Road Sanitary	400	Cash Balance	80,000			18-5, 18-30	0	0.00			0.00
Huntington Pump Station Pump	580.330.55410	Cash Balance	5,500			18-5	80,000	78,225.00			1,775.00
Nantucket Remote Monitoring	580.330.55410	Cash Balance	5,500			18-5	5,500	0.00			0.00

City of Bay Village  
2018 Projects

Equipment	GL Account	Internal Funding		External Funding (Grants etc.)		Ordinance No.	Appropriated	Expenditure	Encumbrance	Funds Closed	Remaining Funds
		Description	Amount	Description	Amount						
#16 Pickup (2009) - moved to 2019	240.111.55260	Cash Balance	30,000			18-5	30,000			30,000.00	0.00
#72 Pickup with Plow (2004)	240.111.55260	Cash Balance	32,000			18-5	32,000	27,767.29		4,232.71	0.00
#23 Super Duty Dump (2006)	240.111.55260	Cash Balance	65,000			18-5	65,000	65,681.18		(681.18)	0.00
#311 Asphalt Hauler	240.111.55260	Cash Balance	35,000			18-5	35,000	30,522.26		4,477.74	0.00
#37 International Five Ton Dump (2006)	240.111.55260	Cash Balance	175,000			18-5	175,000	174,466.07		533.93	0.00
#38 Five Ton Dump (2006)	240.111.55260	Cash Balance	175,000			18-5	175,000	174,258.78		741.22	0.00
Leaf Loaders	240.111.55260	Cash Balance	5,100			18-5	5,100	5,000.00		100.00	0.00
#516 Ventrac Compact Trailer	240.111.55260	Cash Balance	40,000			18-5	40,000	49,189.70		(9,189.70)	0.00
Total Service							\$1,829,478	\$1,782,882.43	\$0.00	\$42,692.38	\$33,903.19
Total All Capital			2,252,768		\$143,900		\$ 2,396,668	\$2,273,953.47	\$0.00	\$55,590.42	\$67,124.11

City of Bay Village  
2017 Projects

	GL Account	Internal Funding		External Funding (Grants etc.)		Ordinance No.	Appropriated	Expenditure	Encumbrance	Funds Closed	Remaining Funds
		Description	Amount	Description	Amount						
<b>Information Technology</b>											
Annual Replacement Estimate	240.111.55230	Debt	22,290			17-10	\$22,290	\$19,296.35	\$0.00	\$2,993.65	\$0.00
<b>Total Information Technology</b>							<b>\$22,290</b>	<b>\$19,296.35</b>	<b>\$0.00</b>	<b>\$2,993.65</b>	<b>\$0.00</b>
<b>Parts and Recreation</b>											
Renovate Parks Restrooms	495.119.55200	Debt	75,000			17-10	\$75,000	\$62,612.19	\$12,387.81	\$0.00	\$0.00
Boiler Replacement	520.403.55200	Cash Balance	22,000			17-49	22,000	21,125.00	875.00	0.00	0.00
<b>Total Parks and Recreation</b>							<b>\$97,000</b>	<b>\$83,737.19</b>	<b>\$0.00</b>	<b>\$13,262.81</b>	<b>\$0.00</b>
<b>Community Services</b>											
Dwyer Windows	495.119.55200	Debt	10,000			17-10	\$10,000	\$11,309.51		(\$1,309.51)	\$0.00
Dwyer Generator	495.119.55200	Cash Balance/Grant	18,500	County Grant	50,000	17-10, 17-53	68,500	67,142.54		1,357.46	(0.00)
Dwyer Kitchen	495.119.55200			Applied - Did not receive	150,000	17-10	150,000			150,000.00	0.00
<b>Total Community Services</b>							<b>\$228,500</b>	<b>\$78,452.05</b>	<b>\$0.00</b>	<b>\$150,047.95</b>	<b>\$0.00</b>
<b>Fire</b>											
Medic 12	240.111.55210	Debt	240,000			17-10	\$240,000	\$224,990.00		\$15,010.00	\$0.00
SCBA	240.111.55210			Applied - Did not receive	225,000	17-10	225,000	0.00		225,000.00	0.00
<b>Total Fire</b>							<b>\$465,000</b>	<b>\$224,990.00</b>	<b>\$0.00</b>	<b>\$240,010.00</b>	<b>\$0.00</b>
<b>Police</b>											
<b>VEHICLES</b>											
#1122 Ford Crown Victoria and 1124 Ford Crown Victoria	240.111.55220	Debt	90,000			17-10	\$90,000	\$81,209.62		\$8,790.38	\$0.00
<b>EQUIPMENT</b>											
CAD/RMS System (continuation from 2015)	240.111.55220	Debt	14,575			17-10	14,575	14,575.00		0.00	0.00
<b>Total Police</b>							<b>\$104,575</b>	<b>\$95,784.62</b>	<b>\$0.00</b>	<b>\$8,790.38</b>	<b>\$0.00</b>
<b>Service</b>											
<b>Road Improvements</b>											
Various Street Improvements	270.310.55430	Debt/Cash Balance	700,000			17-10	\$700,000	\$712,854.88		(\$12,854.88)	\$0.00
Lake/Columbia Pedestrian Signalization	270.310.55430	Cash Balance	50,000	Moved to 2019		17-10	50,000			50,000.00	0.00
Osborn Road Improvements	494.790.55200	Cash Balance	180,000			17-42	180,000	165,392.59		14,607.41	0.00
<b>Bridges and Culverts</b>											
Queenswood Bridge Improvements	494.790.55200	Cash Balance	168,541			17-10, 17-84	168,541	164,708.00		3,833.00	0.00
<b>Properties Repairs and Improvements</b>											
Chaboon Park Sign Board	490.790.55323	Cash Balance	20,000			17-10, 17-42	20,000	20,103.16		(103.16)	0.00
Light Replacements City Hall/Service Garage	495.119.55200	Debt	14,000			17-10	14,000	12,775.24		1,224.76	0.00
HVAC City Hall	495.119.55200	Debt	14,000			17-10	14,000	12,694.40		1,305.60	0.00
Clague Park Electrical	495.119.55200	Debt	4,100			17-10	4,100	3,300.00		800.00	0.00
Clean Span for Topsoil	495.119.55200	Cash Balance	15,000			17-10	15,000			15,000.00	0.00
Community House Gutters	495.119.55200	Cash Balance	8,000			17-10	8,000	6,392.00		1,608.00	0.00
Community House Engineering/Design ADA Ramp	495.119.55200	Debt	8,480			17-10	8,480			8,480.00	0.00
White Creek Corrections	494.790.55200	Cash Balance	44,293			17-42, 64	44,293	44,292.98		0.02	(0.00)
Carlin	495.119.55200	Cash Balance	1,000	Donation	10,000	17-42	10,000	10,000.00			0.00
Clean Span Salt Storage (Insurance)	495	Cash Balance	25,000	Insurance Proceeds	25,000	17-42	26,000	25,000.00		1,000.00	0.00
Porter Creek Repair	494.790.55200	Cash Balance	37,600			17-60	37,600	31,600.00		6,000.00	0.00

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<b>Sewer Improvements and Engineering</b>											
Modernization of Huntington/Longbeach Lake Road Sewer Cleaning and Flaming	494,790.55200	Cash Balance	30,000			17-10	30,000	20,239.85		9,760.15	0.00
Computer Modeling Claque/Lake	580,330.55410	Cash Balance	40,000			17-10	40,000	46,964.88		(6,964.88)	0.00
	580,330.55410	Cash Balance	20,000			17-10	20,000			20,000.00	0.00
<b>Equipment</b>											
#22 Bucket Truck	240,111.55260	Debt	175,000			17-10	175,000	181,870.00		(6,870.00)	0.00
#70 Pickup with Plow	240,111.55260	Debt	32,000			17-10	32,000	33,058.68		(1,058.68)	0.00
#103 Front End Loader	240,111.55260	Debt	175,000			17-10	175,000	168,684.09		6,315.91	0.00
#614 Mower	240,111.55260	Debt	14,000			17-10	14,000	10,004.00		3,996.00	0.00
Welder and Pressure Washer	240,111.55260	Debt	18,000			17-10	18,000	11,708.40		6,291.60	0.00
Total Service							\$1,804,014	\$1,681,643.15	\$0.00	\$113,890.85	\$8,480.00
<b>Total All Capital</b>			<b>2,281,379</b>		<b>\$460,000</b>		<b>\$ 2,721,379</b>	<b>\$2,183,903.36</b>	<b>\$0.00</b>	<b>\$528,995.64</b>	<b>\$8,480.00</b>

## Joan Kemper

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**From:** Mark Cunningham <mcunningham@saintraphaelparish.com>  
**Sent:** Wednesday, February 05, 2020 1:29 PM  
**To:** Joan Kemper  
**Subject:** St. Raphael Sign Request for City Council

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Good Afternoon Joan,

The promotion committee for our Feb 22<sup>nd</sup> Mardi Gras event have *another* sign request (city council already approved a banner at their Jan 13<sup>th</sup> meeting).

They would like to put up 2' tall letters spelling out: "**St Raphael Mardi Gras**" on the front lawn of the church, along Dover Center Rd; this 'sign' would be up only Feb 21-22.

Here is an example of how these letters would look (taken from another school that used this idea):



The placement of the 'sign' would be on the church front lawn, along Dover Center Rd:



I haven't seen anything like this before, but I'm assuming it needs city council approval.

Blessings,

**Dcn. Mark A. Cunningham**

Stewardship Director  
St. Raphael Parish  
525 Dover Center Road  
Bay Village, OH 44140

440-871-1100 x7763

[mcunningham@saintraphaelparish.com](mailto:mcunningham@saintraphaelparish.com)

[www.SaintRaphaelParish.com](http://www.SaintRaphaelParish.com)

FURNISHING AGGREGATE FOR 2020  
 BID OPENING  
 January 24, 2020  
 12:00 Noon

COMPANY	BID BOND CHECK	Limestone						Fill Sand Per ton*	NOTES
		#1 Per ton	#57 Per ton	#8 Per ton	#10 Per ton	#304 Per ton	#411 Per Ton		
1. LaFarge Great Lakes	\$100.00	\$21.00	\$21.95	\$21.40	N/A	\$16.80	N/A	\$22.35	
2. Shelly Materials Inc.	Bid Bond	\$23.50*	\$23.95*	\$24.95*	\$21.95*	\$17.95*	\$19.95*	\$13.50**	* Cleveland Plant #00376 **Jefferson Plant 01302
3. Area Aggregates, LLC	\$100.00	\$21.50	\$23.25	\$23.25	\$18.05	\$17.55	\$17.80	\$15.50	
4. Westview Concrete	\$100.00	\$21.25	\$22.80	\$23.25	\$19.50	\$18.50	\$18.75	\$16.00	
5.									

\*Not awarding Fill Sand

Opinion of Probable Construction Cost

REF NO.	ITEM NUMBER	ITEM EXTENSION	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	ESTIMATED UNIT PRICE	ENGINEER'S ESTIMATE
<b>ROADWAY</b>							
1	203	203E35110	GRANULAR MATERIAL, TYPE B (T=12"FOR UNDERCUT)	CY	314	\$45.00	\$14,130.00
2	204	204E10000	SUBGRADE COMPACTION	SY	2,232	\$1.60	\$3,571.20
3	204	204E13000	EXCAVATION OF SUBGRADE (T=12" FOR UNDERCUT)	CY	314	\$14.00	\$4,396.00
4	204	204E50000	GEOTEXTILE FABRIC (FOR UNDERCUT)	SY	393	\$1.50	\$589.50
5	255	255E10160	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS (EDGE REPAIR)	SY	785	\$75.00	\$58,875.00
6	253	255E10160	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS (INTERSECTION REPAIR)	SY	347	\$75.00	\$26,025.00
7	253	253E01000	FULL DEPTH PAVEMENT REMOVAL AND RIGID REPLACEMENT, CLASS QC MS (JOINT REPAIR)	SY	1100	\$75.00	\$82,500.00
8	254	254E01000	PAVEMENT PLANING, ASPHALT CONCRETE	SY	7620	\$2.50	\$19,050.00
9	608	608E52000	CURB RAMP	EACH	8	\$1,500.00	\$12,000.00
10	690		SPECIAL - VOID REDUCING ASPHALT MEMBRANE	LF	2600	\$4.00	\$10,400.00
<b>SECTION TOTAL ROADWAY</b>							\$231,536.70
<b>DRAINAGE</b>							
11	611	611E98630	CATCH BASIN ADJUSTED TO GRADE	EACH	2	\$735.00	\$1,470.00
12	611	611E99654	MANHOLE ADJUSTED TO GRADE	EACH	7	\$500.00	\$3,500.00
<b>SECTION TOTAL DRAINAGE</b>							\$4,970.00
<b>PAVEMENT</b>							
13	407	407E20000	NON-TRACKING TACK COAT (0.05 GAL/SY - SURFACE; 0.06 GAL/SY - INTERMEDIATE)	GAL	840	\$4.00	\$3,360.00
14	441	441E50000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22 (T=1 1/4")	CY	267	\$185.00	\$49,395.00
15	441	441E50300	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448) (T=1 3/4")	CY	373	\$175.00	\$65,275.00
<b>SECTION TOTAL PAVEMENT</b>							\$118,030.00
<b>WATERWORK</b>							
16	638	638E10800	VALVE BOX ADJUSTED TO GRADE	EACH	4	\$350.00	\$1,400.00
<b>SECTION TOTAL WATERWORK</b>							\$1,400.00
<b>TRAFFIC CONTROL</b>							
17	642	642E00092	EDGE LINE, 4"	MILE	1.00	\$2,400.00	\$2,401.09
18	642	642E00092	CENTER LINE	MILE	0.51	\$4,800.00	\$2,425.09
19	632	623E39500	MONUMENT BOX ADJUSTED TO GRADE	EACH	1	\$435.00	\$435.00
20	644	642E00490	CROSSWALK LINE	FT	120	\$5.00	\$600.00
21	644	644E00500	STOP LINE	FT	26	\$8.00	\$208.00
22	644	644E01000	RAILROAD SYMBOL MARKING	EACH	1	\$700.00	\$700.00
<b>SECTION TOTAL TRAFFIC CONTROL</b>							\$6,769.18
<b>INCIDENTALS</b>							
23	103	103E05000	PREMIUM FOR CONTRACT PERFORMANCE BOND AND PAYMENT BOND		LUMP	\$5,000.00	\$5,000.00
24	614	614E11000	MAINTAINING TRAFFIC		LUMP	\$50,000.00	\$50,000.00
25	623	623E10000	CONSTRUCTION LAYOUT STAKES AND SURVEYING		LUMP	\$5,000.00	\$5,000.00
26	624	623E10000	MOBILIZATION		LUMP	\$15,000.00	\$15,000.00
<b>SECTION TOTAL INCIDENTAL</b>							\$75,000.00
<b>SUBTOTAL</b>							\$437,705.88
<b>10% CONTINGENCY</b>							\$37,569.77
<b>TOTAL CONSTRUCTION COST ESTIMATE</b>							\$475,275.65
<b>ENGINEERING</b>							\$43,770.59
<b>CONSTRUCTION INSPECTION AND ADMINISTRATION</b>							\$43,770.59
<b>TOTAL ESTIMATE</b>							\$562,816.83

Notes:

1. Assumed pavement section to be composite pavement with 3" of asphalt pavement over 8" of concrete base as detailed in the 2011 Bradley/Naigle Road Intersection & Widening Improvement Plans



*Donald Bierut*

Donald Bierut, PE  
02/06/20

## Joan Kemper

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**From:** Jon Liskovec  
**Sent:** Thursday, February 06, 2020 4:58 PM  
**To:** Agendas  
**Subject:** Supporting Documentation for Longbeach Repair-Maintenance Project  
**Attachments:** Longbeach repair (004).pdf

All,

Attached is the supporting documentation for the Longbeach Repair-Maintenance Project. This is one of the projects Renee had discussed in her previous email regarding need for additional appropriations.

### Jonathan Liskovec

City of Bay Village  
Director of Public Services and Properties  
[jliskovec@cityofbayvillage.com](mailto:jliskovec@cityofbayvillage.com)  
Office: 440-899-3437  
Garage/Dispatch: 440-871-1221  
Fax: 440-899-3480



## Joan Kemper

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**From:** Jon Liskovec  
**Sent:** Thursday, February 06, 2020 5:05 PM  
**To:** Agendas  
**Subject:** Supporting Documentation for Sunset Pavement Project Advertisement  
**Attachments:** Sunset paving estimate 103119.pdf

All,

Attached are is the updated engineers estimate for the Sunset Paving Project. This is one of the other projects Renee referenced in regards to appropriation timing.

### Jonathan Liskovec

City of Bay Village  
Director of Public Services and Properties  
[jliskovec@cityofbayvillage.com](mailto:jliskovec@cityofbayvillage.com)  
Office: 440-899-3437  
Garage/Dispatch: 440-871-1221  
Fax: 440-899-3480

**ENGINEER'S ESTIMATE**  
**SUNSET DRIVE AREA IMPROVEMENTS - PAVING**  
**CITY OF BAY VILLAGE**  
**19122**

ITEM	DESCRIPTION	UNIT	QTY.	UNIT PRICE	TOTAL PRICE
1	PROFILE PLANING	SY	5,327	\$4.00	\$21,308.00
2	PAVEMENT REMOVED	SY	770	\$5.00	\$3,850.00
3	ASPHALT PAVEMENT RECYCLING	SY	5,327	\$9.75	\$51,938.25
4	ENGINEERED RECYCLING ASPHALT EMULSION	GAL	10,654	\$2.85	\$30,363.90
5	ADDITIONAL AGGREGATE	TONS	90	\$75.00	\$6,750.00
6	FOG SEALING	GAL	532	\$3.00	\$1,596.00
7	FULL DEPTH ASPHALT REPAIRS (MISC. LOCATIONS)	SY	500	\$65.00	\$32,500.00
8	PARTIAL DEPTH ASPHALT REPAIRS (MISC. LOCATIONS)	SY	250	\$30.00	\$7,500.00
9	SUBGRADE REMOVAL AND REPLACEMENT	CY	100	\$30.00	\$3,000.00
10	3/4" ASPHALT LEVELING COURSE	CY	111	\$195.00	\$21,645.00
11	1-1/4" ASPHALT SURFACE COURSE	CY	185	\$195.00	\$36,075.00
12	DRIVEWAY APRON BUTT JOINT	LF	400	\$7.50	\$3,000.00
13	MANHOLE or CATCH BASIN ADJUST TO GRADE	EACH	10	\$250.00	\$2,500.00
14	VALVE or MONUMENT BOX ADJUST TO GRADE	EACH	20	\$75.00	\$1,500.00
15	MISC. METAL	LBS	1,000	\$1.25	\$1,250.00
16	MAINTENANCE OF TRAFFIC	LUMP	1	\$15,000.00	\$15,000.00
	CONTINGENCY	LUMP	1	\$10,000.00	\$10,000.00
			<b>TOTAL CONSTRUCTION COST</b>		<b>\$249,776.15</b>

**ALTERNATE FOR REMOVAL OF EXISTING PAVEMENT AND REPLACING WITH FULL DEPTH ASPHALT PAVING**  
 UNDER THE ALTERNATE, ITEM #'S 1, 3-8 ABOVE WOULD BE NOT BE INSTALLED.

ALT 1	EXCAVATION	CY	1776	\$25.00	\$44,400.00
ALT 2	ODOT ITEM 304 - 6"	CY	888	\$75.00	\$66,600.00
ALT 3	ODOT ITEM 301 - 6"	CY	888	\$150.00	\$133,200.00
	TOTAL FOR ALTERNATE ITEMS				\$244,200.00

TOTAL IS CALCULATED BY SUBTRACTING ITEM #'S 1, 3-8 FROM THE TOAL CONSTRUCTION COST AND ADDING THE TOTAL FOR ALT'S 1-3.

TOTAL CONSTRUCTION COST FOR BASE BID	\$249,776.15
TOTAL OF ITEM #'S 1, 3-8	\$151,956.15
SUBTOTAL	\$97,820.00
TOTAL FOR ALTERNATE ITEMS	\$244,200.00
<b>TOTAL FOR ALTERNATE</b>	<b>\$342,020.00</b>

**CHANGE ORDER**  
**NO. 1**

**PROJECT:** SUNSET DRIVE AREA – UTILITY IMPROVEMENTS

**DATE:** FEBRUARY 10, 2020

**CONTRACTOR:**

TRI-MOR CORPORATION  
8530 NORTH BOYLE PARKWAY  
TWINSBURG, OHIO 44087

**OWNER:** CITY OF BAY VILLAGE  
350 DOVER CENTER ROAD  
BAY VILLAGE, OHIO 44140

**THE CONTRACT DOCUMENTS ARE MODIFIED AS FOLLOWS UPON EXECUTION OF THIS CHANGE ORDER.**

Description of Change:

PROCEED WITH THE WORK OF “ALTERNATE #3 TO INSTALL THE 8” WATER MAIN UNDER LAKE ROAD” PER PLANS AND SPECIFICATIONS.

Attachments:

ALTERNATE #3 BID FORM (BF-9)  
SPECIFICATION SECTION 8” WATER MAIN UNDER LAKE ROAD (DS-37, DS-38)

Original Contract Amount: \$ 363,375.00

Contract Amount prior to this Change Order: \$ 363,375.00

(INCREASED) Amount of this Change Order: \$ 13,200.00

Contract Amount incorporating this Change Order: \$ 376,575.00

Original Substantial Completion Date: MAY 15, 2020

Substantial Completion Date prior to this Change Order: MAY 15, 2020

(INCREASED) Days of this Change Order: 6 DAYS

Substantial Completion Date incorporating this Change Order: MAY 21, 2020

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(Accepted by Contractor) \_\_\_\_\_ (Date)

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(Accepted by Owner) \_\_\_\_\_ (Date)

## 8" WATER MAIN UNDER LAKE ROAD- ALT. ITEM 3

### DESCRIPTION

This item shall consist of replacing the portion of water main that runs under Lake Road, beginning at the tee off the 12" main at Kenmore Drive and Rockledge Drive. This is an alternate item, to be used if directed by the City based on excavated field conditions.

All work shall be in accordance with these specifications and requirements of The Cleveland Water Department and the City of Bay Village.

### MATERIALS

All materials shall conform to Bid Item 2 (8" Water Main w/ Polyethylene Encasement) of these specifications, and the following:

#### Fittings

All fittings shall conform to note #14 of Cleveland Water Department detail STD-011.

#### Pavement Repair Over Sewer Trench

Aggregate – ODOT 304, limestone only

Concrete Base Per ODOT 499, Class QC1

Curing materials per ODOT 705.05 and 705.07

Fibrous Reinforcing – MasterFiber MAC100 Macrosynthetic Fibers (3 lbs./CY) or approved equal Coated Dowel Bars - Per ODOT 709.13

Asphalt Concrete surface course – Per ODOT 448, Asphalt Concrete Surface Course, Type 1, PG 64-22, Medium traffic, limestone aggregate only. Use of reclaimed asphalt pavement (RAP) shall be prohibited.

Tack Coat – Per ODOT 407.

Pavement Marking - Paint- Per ODOT 740.02, Type 1

Glass Beads - Per ODOT 740.09, Type A

### PERFORMANCE

This item shall include all work and fittings required to replace the existing water main from the tee off the existing 12" main on Lake Road, running North under Lake Road, to the existing reducers located on Kenmore Drive and Rockledge Drive. This work shall include the installation of all necessary fittings, valves, and bends. All work associated with this process shall be included in this item.

The Contractor shall transport all excess excavated material from the site of the work. Any and all costs associated with disposal of said material shall be included in the unit price bid for this item.

Installation of this item shall be per the specifications of The Cleveland Water Department and the details shown.

All requirements specified within Bid Item 2 "8" Water Main w/ Polyethylene Encasement" specification of these bid documents including installation, compaction, testing and pipe conditions shall apply to this item.

All areas disturbed during the performance of this item shall be restored to equal to or better than existing conditions, as determined by the Engineer, the payment for which shall be included in the unit price bid for this item, including pavement restoration as per the detail. This shall include replacement of all disturbed pavement markings.

#### **MEASUREMENT AND PAYMENT**

The quantity of 8" Water Main under Lake Road paid for shall be the lineal feet of water main installed as measured in place from the existing 12" main to the existing reducer. The number of lineal feet shall be determined from the Engineer's final measurements.

The quantities measured as above provided shall be paid for at the contract unit price bid as called for in the Proposal. Said price shall include the furnishing of all labor, equipment and materials needed to perform this item as specified and as required by the Engineer.

**ALTERNATE BID ITEMS**

ITEM NO.	DESCRIPTION	QUANTITY	LABOR UNIT PRICE	MATERIAL UNIT PRICE	TOTAL UNIT PRICE	TOTAL UNIT PRICE IN WORDS	TOTAL
ALT 1	SANITARY MANHOLE	1 EACH	2,000.00	2,500.00	4500.00	FOUR THOUSAND FIVE HUNDRED DOLLARS	4,500.00
ALT 2	8" SANITARY SEWER	297 LF	100.00	110.00	210.00	TWO HUNDRED TEN DOLLARS	62,370.00
ALT 3	8" WATER MAIN UNDER LAKE ROAD	66 LF	100.00	100.00	200.00	TWO HUNDRED DOLLARS	13,200.00
ALT 4	8" LINE VALVE & BOX (ON LAKE ROAD)	2 EACH	1,100.00	1,100.00	2,200.00	TWO THOUSAND TWO HUNDRED DOLLARS	4,400.00
ALT 5	12"x12"x8" TEE	2 EACH	3,000.00	2,000.00	5,000.00	FIVE THOUSAND DOLLARS	10,000.00

ORDINANCE NO.  
INTRODUCED BY:

**AN ORDINANCE**  
**AUTHORIZING CHANGE ORDER #1 TO THE CONTRACT WITH TRIMOR CORPORATION TO PERFORM NECESSARY WATER LINE WORK IN ACCORDANCE WITH PROJECT ALTERNATE 3, AND DECLARING AN EMERGENCY**

**WHEREAS**, the City had an original Agreement with Tri-Mor Corporation, 8530 Boyle Parkway, Twinsburg, OH 44087 in the amount of Three Hundred Sixty-Three Thousand, Three Hundred Seventy-Five Dollars (\$363,375.00) as authorized by Ordinance No. 19-115 passed on December 16, 2019; and

**WHEREAS**, the original bid contained an Alternate Item #3; and

**WHEREAS**, it has become necessary to change the scope of the work and incorporate Alternate Item #3 from the original bid; and

**WHEREAS**, the city submits Change Order #1 recommending changes to the scope of work to install an 8" water main under Lake Road as described in the original bid as Alternate Item #3;

**NOW THEREFORE, BE IT ORDAINED** by the Council of the City of Bay Village, Ohio:

**SECTION 1.** That the Mayor is hereby authorized to execute Change Order #1 for Tri-Mor Corporation, 8530 Boyle Parkway, Twinsburg, OH 44087, increasing the total of said Contract amount by \$13,200.00 and bringing the Final Contract Price to \$376,575.00.

**SECTION 2.** That this Council finds and determines that all formal actions of this Council concerning and relating to the passage of this ordinance were taken in an open meeting of this Council, and that all deliberations of this Council and of any committee that resulted in those formal actions were in meetings open to the public in compliance with law.

**SECTION 3.** That this ordinance is hereby declared to be an emergency measure immediately necessary for the preservation of the public peace, health, safety and welfare, and for the further reason that it is immediately necessary to accept this change to properly complete the project, wherefore this ordinance shall be in full force and take effect immediately upon its passage and approval by the Mayor.

PASSED:

\_\_\_\_\_  
PRESIDENT OF COUNCIL

\_\_\_\_\_  
CLERK OF COUNCIL

Ordinance – Change Order for Tri-Mor Corporation for Sunset Utilities

APPROVED:

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MAYOR

020720 jt